

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-012550

(43)Date of publication of application : 15.01.2002

(51)Int.Cl.

A61K 35/78

A61K 7/00

A61K 7/48

A61K 45/06

(21)Application number : 2000-194550

(71)Applicant : NOEVIR CO LTD

(22)Date of filing : 28.06.2000

(72)Inventor : YAMAMOTO YASUYUKI  
TAKEI MASUMI

## (54) SKIN CARE PREPARATION

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain a skin care preparation excellent in skin-moisturizing effect, skin-beautifying effect, rough skinameliorating effect and compatibility with the skin owing to the skin's physiological function improvement resulting from its application, and also high in stability and safety.

**SOLUTION:** This skin care preparation is obtained by formulating a base of agent for external use with a combination of either one of specific plant extract mixtures including extract mixtures derived from *Matricaria chamomilla* L., *Foeniculum vulgare* Miller, *Humulus lupulus* L., *Achillea millefolium* L., *Melissa officinalis* L. and *Viscum coloratum* Nakai var. *lutescens* Miyabe et Kudo (or *Viscum album* L. var. *lutescens* Makino), at least one extract selected from those derived from a specific plant group and at least one anti-inflammatory agent. The skin is cared for by the use of a combination of at least two selected from the above skin care preparations.

\* NOTICES \*

JPO and INPIT are not responsible for any damages caused by the use of this translation.

1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. "\*\*\*\*\*" shows the word which can not be translated.
3. In the drawings, any words are not translated.

CLAIMS

[Claim 1] The following (A) and (B), and skin external preparations containing one sort of an anti-inflammatory agent, or two sorts or more.

- (A) Chamomillae flos (Matricaria chamomilla L.), A fennel (Foeniculum vulgare Miller), Hop (Humulus lupulus L.), Achillea millefolium (Achillea millefolium L.), Melissa (Melissa officinalis L.) and an extraction mixture of a mistletoe (Viscum coloratum Nakai var. lutescens Miyabe et Kudo or Viscum album L. var. lutescens Makino).
- (B) A buckeye (Aesculus turbinata Blume), A horse chestnut (Aesculus hippocastanum L.), A ginseng (Daucus carota L.), a rosemary (Rosmarinus officinalis L.), Calendula officinalis (Calendula officinalis L.), A common marigold (Calendula arvensis L.), a cornflower (Centaurea cyanus L.), A field horsetail (Equisetum arvense L.), vegetation belonging to Eucalyptus (Eucalyptus spp.), Vegetation (Aloe spp.), a quince (Cydonia oblonga Mill.) belonging to an aloe group, A cucumber (Cucumis sativus L.), a coltsfoot (Tussilago farfara L.), Althaea officinalis (Althaea officinalis L.), vegetation belonging to a St. John's wort group (Hypericum spp.), A salvia (Salvia officinalis L.) and its variety (Salvia officinalis var. tenuior), hamamelis (Hamamelis virginica) n. l., a hamamelis (Hamamelis japonica Sieb. et Zucc.), Garden thyme (Thymus vulgaris L.), torr MENTIRA (Potentilla tormentilla), Liquorice (Glycyrrhiza uralensis Fisher, Glycyrrhiza glabra L. and its variety, Glycyrrhiza echinata L., Glycyrrhiza glandulifera Reg. et Herd.), Vegetation (Lilium spp.), parsley (Petroselinum crispum (Mill.) Nym. ex A.W. Hill.) belonging to Lilium, Vegetation (Tilia spp.) belonging to a linden group, vegetation belonging to Betula (Betula spp.), Buna (Fagus serratata Blume), INUBUNA (Fagus japonica Maxim.), one sort chosen from a flora which comprises a ginkgo tree (Ginkgo biloba L.), KIZUTA (Hedera tobleri Nakai), SEIYOUKIZUTA (Hedera helix L.), and Anthemis nobilis (Anthemis nobilis L.) -- or. Two or more sorts of extracts.

[Claim 2] The following (C) and (D), and skin external preparations containing one sort of an anti-inflammatory agent, or two sorts or more.

- (C) A fennel (*Foeniculum vulgare* Miller), A buckeye (*Aesculus turbinata* Blume) and/or a horse chestnut (*Aesculus hippocastanum* L.), an extraction mixture of a ginseng (*Daucus carota* L.).
- (D) Chamomillae flos (*Matricaria chamomilla* L.), Hop (*Humulus lupulus* L.), Achillea millefolium (*Achillea millefolium* L.), Melissa (*Melissa officinalis* L.), a mistletoe (*Viscum coloratum* Nakai var. *lutescens* Miyabe et Kudo or *Viscum album* L. var. *lutescens* Makino), A rosemary (*Rosmarinus officinalis* L.), Calendula officinalis (*Calendula officinalis* L.), A common marigold (*Calendula arvensis* L.), a cornflower (*Centaurea cyanus* L.), A field horsetail (*Equisetum arvense* L.), vegetation belonging to Eucalyptus (*Eucalyptus* spp.), Vegetation (*Aloe* spp.), a quince (*Cydonia oblonga* Mill.) belonging to an aloe group, A cucumber (*Cucumis sativus* L.), a coltsfoot (*Tussilago farfara* L.), Althaea officinalis (*Althaea officinalis* L.), vegetation belonging to a St. John's wort group (*Hypericum* spp.), A salvia (*Salvia officinalis* L.) and its variety (*Salvia officinalis* var. *tenuior*), Hamamelis (*Hamamelis virginiana* L.), a hamamelis (*Hamamelis japonica* Sieb. et Zucc.), Garden thyme (*Thymus vulgaris* L.), tor MENTIRA (*Potentilla tormentilla*), Liquorice (*Glycyrrhiza uralensis* Fisher, *Glycyrrhiza glabra* L. and its variety, *Glycyrrhiza echinata* L., *Glycyrrhiza glandulifera* Reg. et Herd.), Vegetation (*Lilium* spp.), parsley (*Petroselinum crispum* (Mill.) Nym. ex A.W.Hill.) belonging to *Lilium*, Vegetation (*Tilia* spp.) belonging to a linden group, vegetation (*Betula* spp.) belonging to *Betula*, Buna (*Fagus serratata* Blume), INUBUNA (*Fagus japonica* Max.) im., a ginkgo tree (*Ginkgo biloba* L.), KIZUTA (*Hedera tobleri* Nakai), One sort or two sorts or more of extracts chosen from a flora which comprises SEIYOUKIZUTA (*Hedera helix* L.) and *Anthemis nobilis* (*Anthemis nobilis* L.).

[Claim 3] The following (E) and (F), and skin external preparations containing one sort of an anti-inflammatory agent, or two sorts or more.

- (E) Chamomillae flos (*Matricaria chamomilla* L.), Achillea millefolium (*Achillea millefolium* L.), One sort of vegetation (*Hypericum* spp.) or two sorts or more, a coltsfoot (*Tussilago farfara* L.) belonging to a St. John's wort group, Althaea officinalis (*Althaea officinalis* L.), a salvia (*Salvia officinalis* L.), and/or an extraction mixture of the variety (*Salvia officinalis* var. *tenuior*).